



## UNITED STATE; PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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Bib Data Sheet

SERIAL NUMB 09/663,956	ER	FILING DATE 09/19/2000 RULE _		<b>CLASS</b> 369	GROUP ART UNIT 2651			ATTORNEY DOCKET NO. 4314	
APPLICANTS Akira Mashimo, Tokorozawa-shi, JAPAN; Keishi Ueno, Hanno-shi, JAPAN;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/01/2000									
log upo 440 4 0 100 1 M 1 L L L L				DRAV	ETS TOTAL WING CLAIMS 10			INDEPENDENT CLAIMS 4	
ADDRESS  Anderson Kill & Olick  1251 Avenue of the Americas  New York ,NY 10020-1182									
TITLE  Wobble signal detection circuit with improved capacity to reproduce ATIP information and optical disk apparatus having such									
FILING FEE F	ILING FEE FEES: Authority has been given in Paper RECEIVED No to charge/credit DEPOSIT ACCOUNT					All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit			